

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3308	358/512,518,525.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/09/04 18:56
L2	7361	382/162,167,260,274,300.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/09/04 18:56
L3	8242	348/207.99,208.4,222.1,240.2,241,260-283,294.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/09/04 18:56
L4	17545	L1   L2   L3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/09/04 18:56
L5	98	(compar\$4 with select\$3 with (mean or averag\$3) with neighbor\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/09/04 18:57
L6	8	L4 and L5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/09/04 18:57
L7	89	((low pass or lp) with filter\$3 with (mean or averag\$3) with (pixel or picel or pixcel)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/09/04 19:00

L8	21	4 and 7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/09/04 19:00
S1	10	"20020047907"   "4630307"   "4642678"   "5373322" "5382976").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:21
S2	0	JP-2001-197512-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:21
S3	2	JP-2001197512-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:22
S4	2	JP-2005217478-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:22
S5	2	JP-2003348608-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:22
S6	2	JP-2003259383-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:24
S7	2	JP-2002152762-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:25

S8	2	JP-2004159176-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:26
S9	2	JP-2001078211-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:27
S10	2	JP-11168744-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:27
S11	2	"20020047907"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:28
S12	31802	pixel same interpolat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:41
S13	176042	low pass or lp filter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:42
S14	176690	lo\$1 pass or lp filter\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:42
S15	49494	difference same (mean or averag\$3) same compar\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:43

S16	331	S12 and S14 and S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:43
S17	23	S12 and S14 same S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:44
S18	675	pixel same interpolat\$3 same (cfa or filter array)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:47
S19	624	pixel same interpolat\$3 same (cfa or filter array) same color	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:47
S20	473	pixel with interpolat\$3 with color same (cfa or filter array)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:47
S21	26	S15 and S20	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 18:48
S22	971	(tesuya near2 kuno   junko near2 makita   Hiroaki near2 Sugiura   Narihiro near2 Matoba   Masashi near2 Tamura).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 19:15
S23	971	((tesuya with kuno)   (junko with makita)   (Hiroaki with Sugiura)   (Narihiro with Matoba)   (Masashi with Tamura)).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 19:16

S24	0	S18 and S23	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 19:17
S25	31802	pixel same interpolat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 19:17
S26	36	S23 and S25	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 19:17
S27	20	("20010045988"   "20030025814"   "20040085458"   "4630307"   "4642678"   "5373322"   "5382976"   "6415053"   "6493029"   "6714242").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 19:31
S28	5933	348/207.99,222.1,266,272-283,294.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 19:58
S29	3216	358/512,518,525.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 19:58
S30	6317	382/162,167,260,274.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 19:58
S31	14368	S28   S29   S30	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 19:59

S32	210	S20 and S31	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 19:59
S33	19	S15 and S32	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/31 19:59
S34	10	(US-20080273117-\$ or US-20050253940-\$).did. or (US-7446809-\$).did. or (WO-9955081-\$ or EP-222548-\$). did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/02 12:01
S35	2	"20060132629"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 14:52
S36	5951	348/207.99,222.1,266,272-283,294.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 14:53
S37	3221	358/512,518,525.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 14:53
S38	6338	382/162,167,260,274.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 14:53
S39	14410	S36   S37   S38	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 14:53

S40	7736	348/207.99,208.4,222.1,241,260-283,294.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 14:55
S41	7060	382/162,167,260,274,300.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 14:55
S42	16727	S37   S40   S41	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 14:55
S43	19	interpolat\$3 same (compar\$4 with target near2 pixel with threshold)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 14:58
S44	5114	interpolat\$3 with noise	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 15:04
S45	10843	compar\$4 with pixel with threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 15:04
S46	209	S44 and S45	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 15:04
S47	25	S44 same S45	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 15:04

S48	2	"20060132394"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 15:07
S49	76	S42 and S46	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 15:14
S50	6	(5552827 5396441 6721003).pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 15:44
S51	0	WO-2000016261-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 15:47
S52	0	WO-200016261-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 15:47
S53	2	EP-1416739-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 15:47
S54	0	2000WO-JP16261.ap.prai.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/07 15:49
S55	1703	348/266-283.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/08 14:21



S56	600	S55 and ((interpolat\$3 or demosaic\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/08 14:21
S57	190	S55 and ((interpolat\$3 or demosaic\$4) same neighbor \$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/08 14:22
S58	158	S55 and ((interpolat\$3 or demosaic\$4) same neighbor \$4 same color)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/08 14:22
S59	101	S55 and ((interpolat\$3 or demosaic\$4) same neighbor \$4 same color same filter\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/08 14:24
S60	8	S55 and ((interpolat\$3 or demosaic\$4) same neighbor \$4 same color same filter\$3 same (difference or subtract \$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/08 14:25
S61	6	(6091862 5652621 6642960).pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/08 14:28
S62	10	("20020047907"   "4630307"   "4642678"   "5373322"   "5382976").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 17:00
S63	3227	358/512,518,525.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 19:59

S64	7748	348/207.99,208.4,222.1,241,260-283,294.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 19:59
S65	7073	382/162,167,260,274,300.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 19:59
S66	16754	S63   S64   S65	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 19:59
S67	7871	348/207.99,208.4,222.1,240.2,241,260-283,294.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 19:59
S68	16874	S63   S65   S67	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 19:59
S69	96	(compar\$4 with select\$3 with (mean or averag\$3) with neighbor\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:02
S70	7	S68 and S69	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:02
S71	227	348/280.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:03

S72	160896	interpolat\$3 or demosaic\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:04
S73	90	S71 and S72	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:04
S74	850	382/300.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:12
S75	812	S72 and S74	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:13
S76	1	S69 and S74	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:14
S77	1155	(compar\$4 with select\$3 with neighbor\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:14
S78	8	S74 and S77	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:14
S79	6234	(compar\$4 with select\$3 with pixel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:17

S80	58	S74 and S79	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:17
S81	93	((spectr\$2 or color) with compar\$4 with neighbor\$3). clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:21
S82	55	((spectr\$2 or color) with compar\$4 with neighbor\$3 with (pixel or pixcel or picel)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:22
S83	110	(threshold\$3 with compar\$4 with neighbor\$3 with (pixel or pixcel or picel)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:28
S84	50	(threshold\$3 with compar\$4 with neighbor\$3 with (pixel or pixcel or picel) with difference).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:28
S85	1349	((low pass or lp) with filter\$3 with (mean or averag\$3)). clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:34
S86	83	((low pass or lp) with filter\$3 with (mean or averag\$3) with (pixel or picel or pixcel)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:34
S87	1	((low pass or lp) with filter\$3 with (mean or averag\$3) with (pixel or picel or pixcel) with nonlinear).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:34

S88	5	((low pass or lp) with filter\$3 with (pixel or picel or pixcel) with nonlinear).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:34
S89	15	((low pass or lp) with filter\$3 with (pixel or picel or pixcel) and nonlinear).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:35
S90	32	((low pass or lp) with filter\$3 and (pixel or picel or pixcel) and nonlinear).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:35
S91	1	"20090109296"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/09 20:42
S92	1	"7545421".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/06/10 14:17
S93	1511	interpolat\$3 with red with green	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/07/01 15:49
S94	456	S93 and @ay<="1999"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/07/01 15:50
S95	217	S93 with (neighbor\$3 or adjacent or surrounding)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/07/01 15:51

S96	44	S95 and @ay<="1999"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/07/01 15:51
-----	----	---------------------	---	-----	----	---------------------

**EAST Search History (Interference)**

<This search history is empty>

9/ 4/ 2009 7:04:48 PM

C:\Documents and Settings\dhogue\My Documents\EAST\Workspaces\10584945.wsp